



Easy and Dynamic Project Management

Get rid of your Post-Its...





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What is it?

Project Management

is



In this presentation

- Which bear am I?
- Common issues
- What to consider
- Demo
- Take aways

Which bear am I?



Goldilocks &
The Three Bears



Which bear am I?

No Project Management

- Wild wild west
- BAD, I think in all scenarios
- Frustration for the masses
- Burnout for the super heroes
- Unpredictable and costly for the business owners



Which bear am I?

Over Project Management

- Purest
- BAD, I think in many scenarios
- Unrealistic unless we are always building the space shuttle
- Very predictable (at some point), but too costly for small and medium projects



Which bear am I?

Practical Project Management

- **Realist**
- Put together a plan with **acceptable risk**
- **Monitor Frequently**
- **Measure Frequently**
- **Communicate Frequently**
- **Work-in Frequently** (identify, reconcile, report risks)



Common issues

What tool are you using to manage projects?

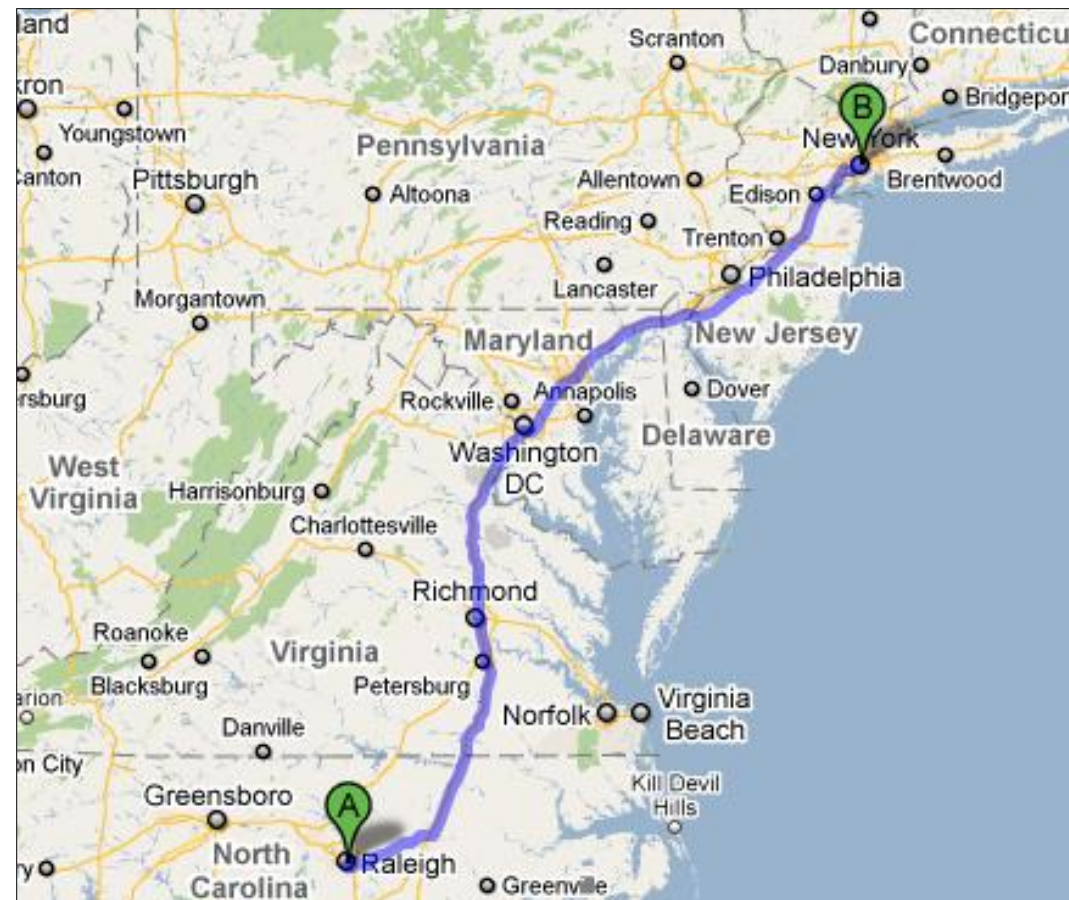
- Memory?
- Post-Its?
- Whiteboard?
- Excel?
- SharePoint?
- Microsoft Project?



Common issues

Today you are going to get into your car and drive from Raleigh to New York.

How long will it take?





Common issues

Who likes managing Microsoft Project predecessors in a project of any size?



Common issues

How do you communicate status?

- Is it **time consuming** to compile?
- How **frequently** do you communicate status?
- How **accurate** is it?
- Do you feel once you have reported it, that it's time to start re-assessing to be ready to report it again?
 - **Churn...**





Common issues

How would you like to be warned when projects, milestones, subsystems, or even line item tasks are at risk?

- Do you **have** to dig for this? Do you **want** to dig for this?
- Would you like to be **alerted** instead?



Common issues

How will making this change for the resource(s) affect:

- this project?
- the additional project(s) for the resource(s)?

Common issues

Who enjoys meetings?





Common issues

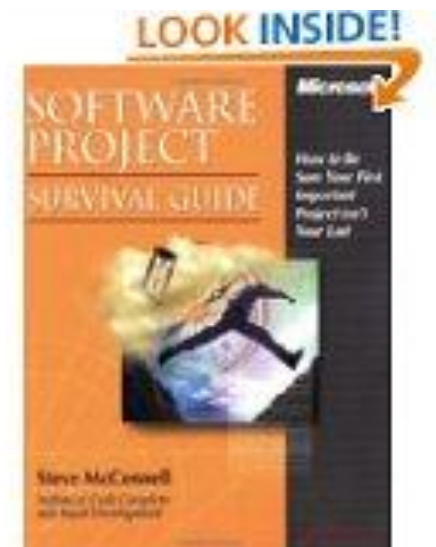
How are you managing and reconciling:

- **Resources**
- **Time**
- **Budget**

What to consider

Liquid Planner

- Incorporated much of what **Steve McConnell** has evangelized on for decades now related to managing projects.
- Estimate ranges
- Predecessors
- Analysis
- Alerting



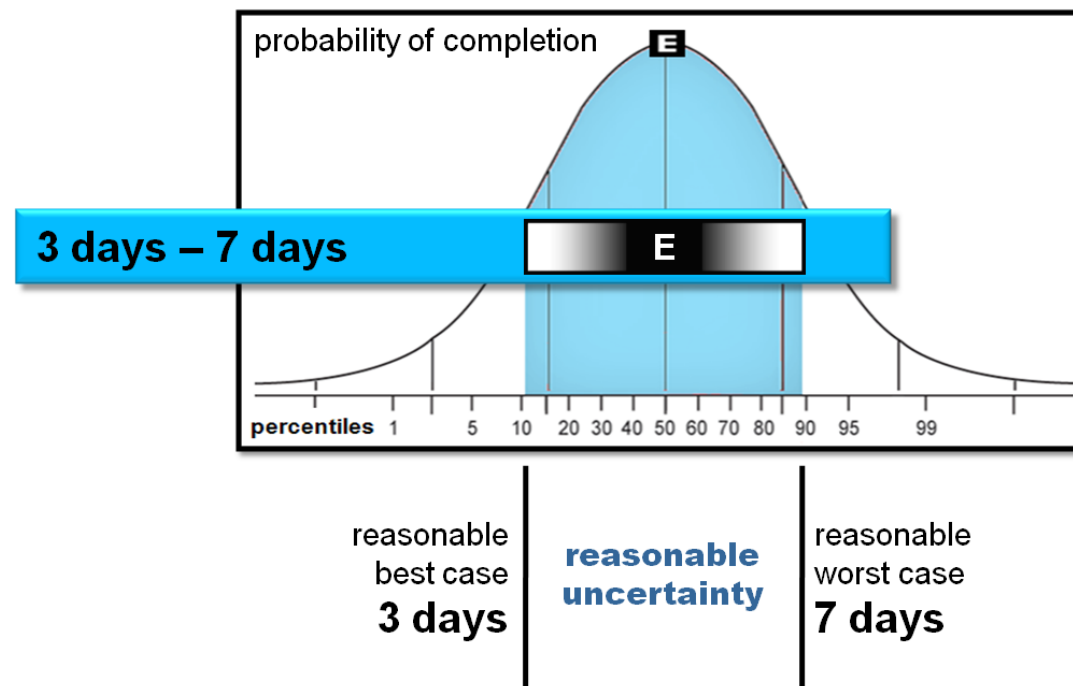
What to consider

Estimate Ranges

- LP calls this **sliding estimates** that produce exact completion dates at statistical certainties of 50%, 90%, and 98%.



Single Point Estimates,
Deterministic Schedules
(Simple but wrong)

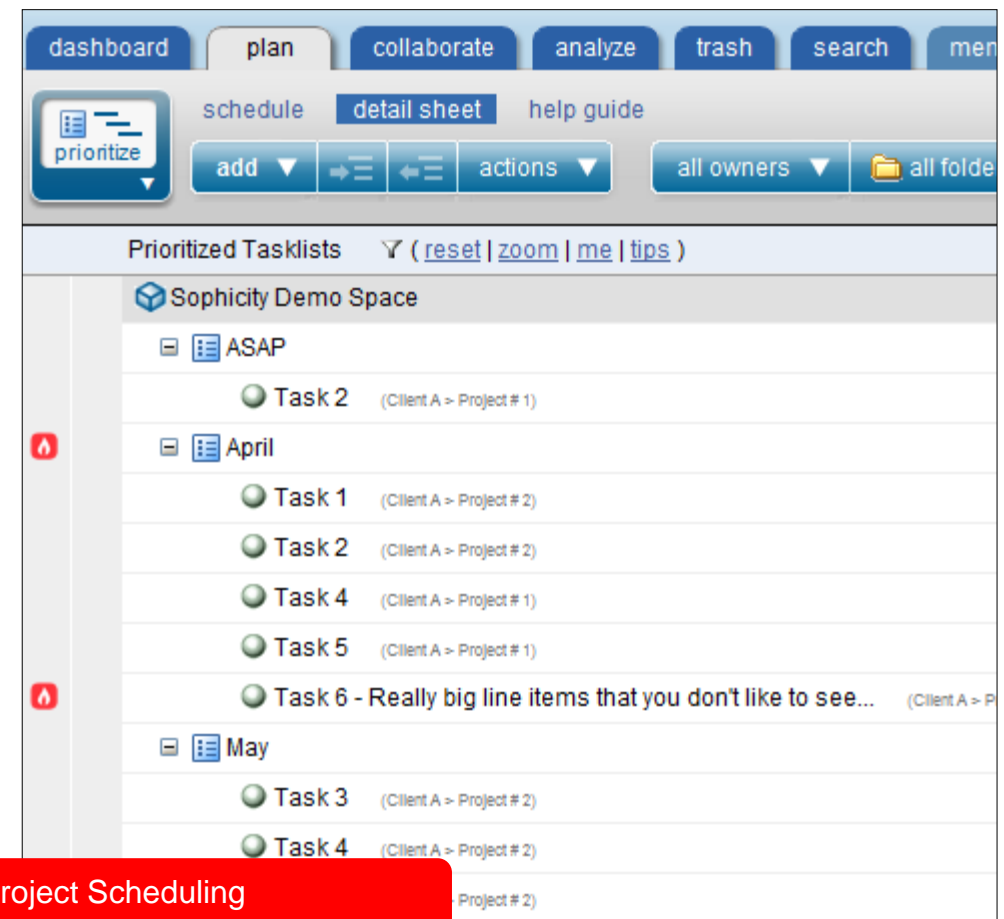
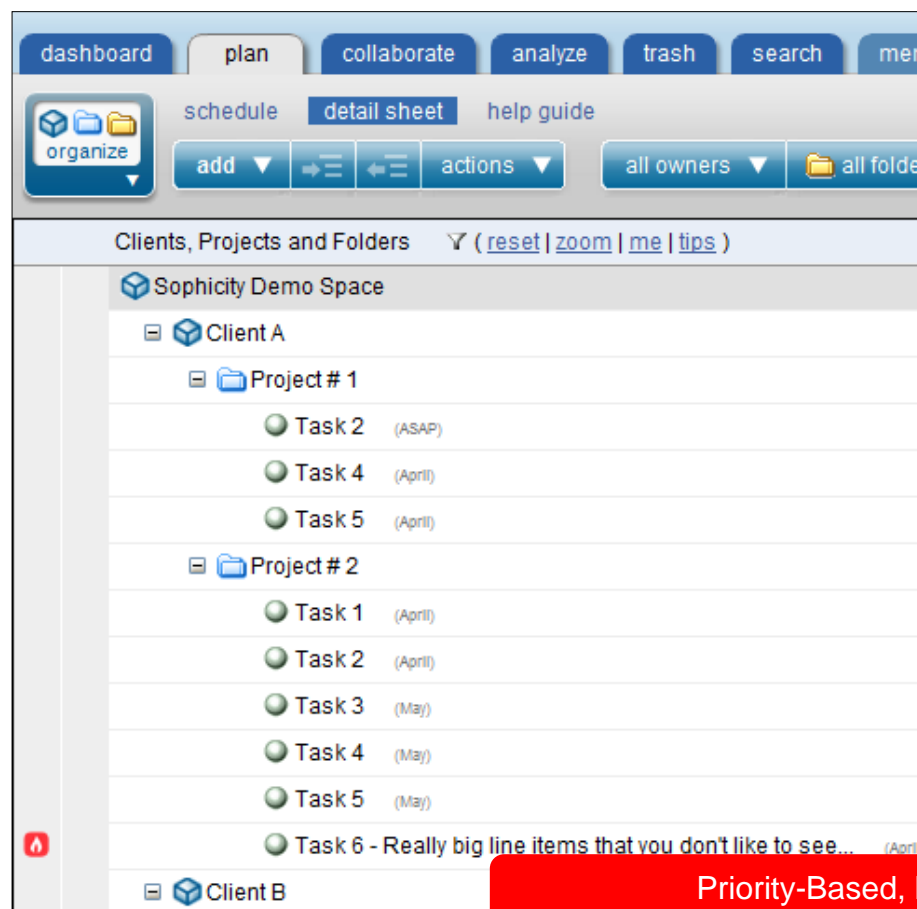


Ranged Estimates, Dynamic Scheduling
(Simple for computers, and right)

What to consider

No more Predecessors!

- **Plan Organization** for a logical view.
- **Plan Priority** for a prioritized and resource assignment view.





What to consider

Dashboard

The collage displays several key features of the LiquidPlanner Labs interface:

- Top Navigation:** Includes a 'go to' dropdown, 'LiquidPlanner Labs' branding, and a menu with options like 'dashboard', 'plan', 'collaborate', 'analyze', 'trash', 'search', 'members', and 'settings'.
- User Profile & Status:** Shows a user profile for 'Charles' with a 'my status' section indicating '5 items at risk' and '382 active items'. A 'workspace-wide status' section shows '29 total at risk' and '72 timesheets submitted'.
- Workspace Chatter:** A feed of messages from team members like Adam, Jason, Brett, and Mary Ellen, discussing project progress and collaboration.
- Task Management:** A detailed view of 'Task 4' for 'Client A - Project #1' in April, showing a timeline, billable time, and remaining effort.
- Workload View:** A 'Workload: Dev' view showing a grid of tasks assigned to team members over a 60-day period.
- Task Details:** A 'Task 4' detail view showing 'track your progress' with a timer, 'remaining effort estimate' with best/worst case scenarios, and a 'done on' date.

A red button labeled 'Personalized Dashboards' is overlaid on the bottom left of the collage.



What to consider

Communication

The screenshot displays the LiquidPlanner Labs interface, which is designed for project collaboration. The top navigation bar includes tabs for 'dashboard', 'plan', 'collaborate', 'analyze', 'trash', 'search', 'members', and 'settings'. The 'collaborate' tab is active, showing a 'Project # 2' overview with details like 'Owner: Jen', 'Created by: Jen', and '192h - 232h remaining'. Below this, there's a 'Discussion' section with a comment from Liz Pearce. The 'Attached Documents' section shows a file named 'bottle_card.pptx'. On the left, a sidebar lists various tasks and projects, including 'Sprint 26.3' and 'SEPTEMBER' tasks. The bottom right shows a 'Guest Portal' for the 'Blue Moon Project' managed by LCP Creative, featuring a real-time project status bar, a description, and a list of tasks.

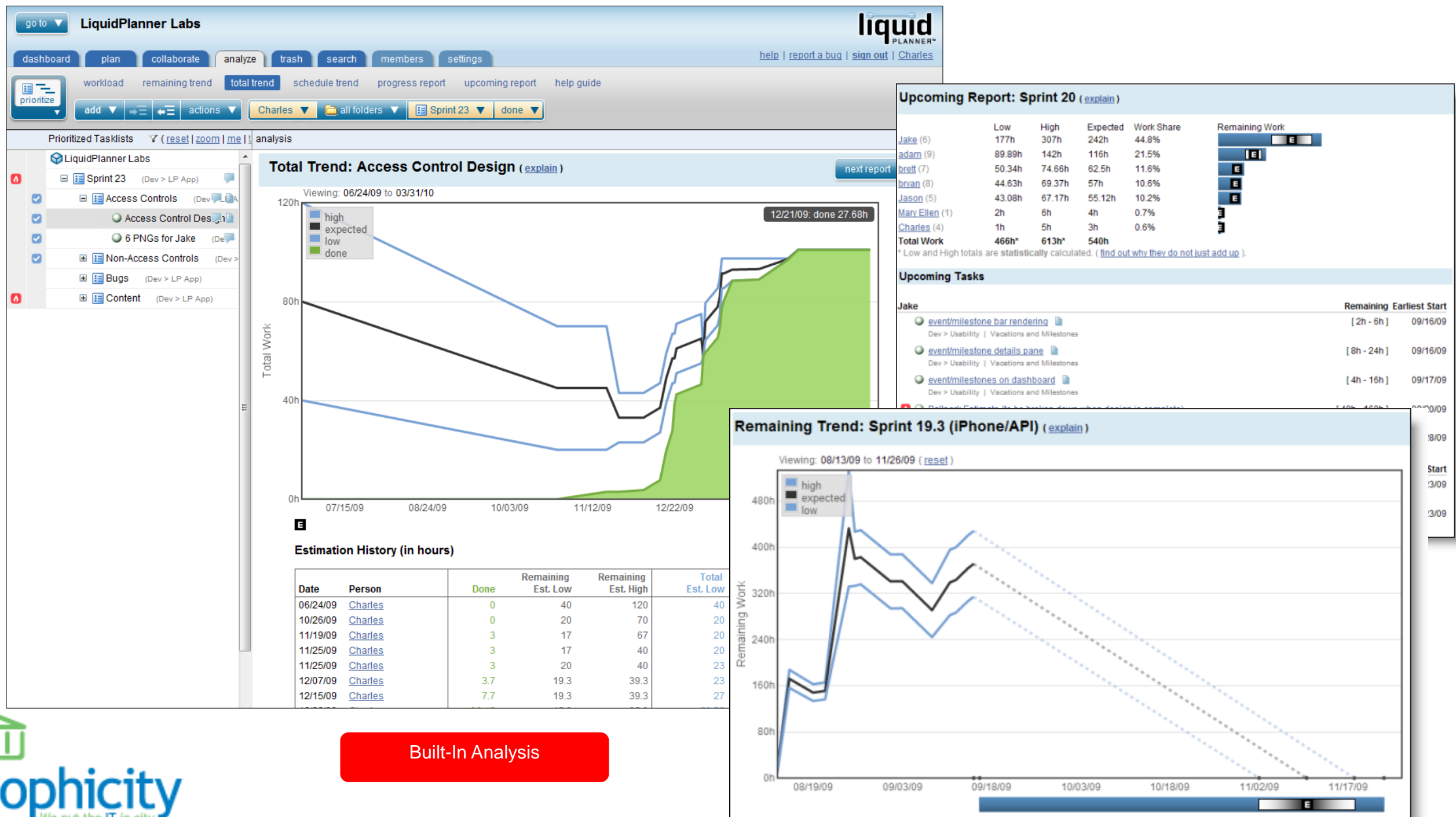
Integrated Collaboration Features

Guest Portal



What to consider

Analysis





Take the Tour



Take Aways

2/3 of all IT Projects
FAIL





Take Aways

- **Liquid Planner** is a very good tool to help with project management that will save time, allow for better communication, and (I think) save money.
- But it is not the **Big Easy Button**. Your team is in LP daily. And you will still be managing projects in LP daily to weekly addressing warnings, risks, balancing tasks, and reporting status.

Questions?

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